		•							
MFGR FART-NUMBER	TEST	VDM FART-NUMBER	TYPE	DESCRIPTION	MF GR NAME		STATUS		
9601	E	4900524-000A	TTL SSI	RETRIG MONO MULTIVIBRATOR	A M D	1	L P		
9316 93516	· E	4900127-000A 4900228-000A	TTL MSI TTL MSI	4 BIT COUNTER 4 BIT COUNTER	A M D		FA P	en en de en <u>e</u> n espera de en	
74122J 74122J	<b>E</b>	4900146-000A 4900146-001A	TTL SSI	RETRIG MONO MULTIVE W/CL RETRIG MONO MULTIVE W/CL	A M D A M D		F A F A		
AM6002 AM6003 AM6003	A A A	4900145-000A 4900213-000A 4900218-000X	MOS LSI	1024X1 RAM 2048 BIT RAM 2048 BIT RAM	A M S A M S A M S	. 1	FA LP LP		
723 770	A	4900103-001C 4900053-000A		PRECISION VOLT REGULATOR. WIDE BAND DC AMP	FAIRCHILD FAIRCHILD		FA FA		
7400DC 7400PC	E D	4900507-000A 4900007-000B	TTL SSI	QUAD 2 IN NAND GATE QUAD 2 IN NAND GATE	FAIRCHILD FAIRCHILD		FA FA		
7401DC 7401PC	E	4900521-0008 4900021-000-	TTL SSI TTL SSI	QUAD 2 IN NAND GATES 4-2 IN NAND OBSOLETE	FAIRCHILD FAIRCHILD		FA LP		
7402DC 7402PC	E	4900532-000A 4900032-000B	TTL SSI	QUAD 2 IN POS NAND GATES QUAD 2 IN POS NOR GATES	FAIRCHILD FAIRCHILD		FA FA		
7403DC 7403PC 7403PC	- E D D	4900081-000B 4900081-000A 4900081-001A	TTL SSI TTL SSI TTL SSI	QUAD 2 IN POS NAND W-O/C QUAD 2 IN POS NAND W-O/C QUAD 2 IN POS NAND W-O/C	FAIRCHILD FAIRCHILD FAIRCHILD	1	FA FA SA		
7404DC <b>7404PC</b>	E D	4900540-000A 4900040-0008	TTL SSI	HEX INVERTER HEX INVERTER	FAIRCHILD FAIRCHILD		FA .		
7405DC	ε	4900575-000C	TTL SSI	HEX INVERTER W-O/C	FAIRCHILD	1	FA		
7406PC	D	4900131-000A	TTL SSI	HEX INVERTER BUFFER	FAIRCHILD	:	SAR		
7407PC	D	4900124-000A	TTL SSI	HEX BUF/DRIVE W-OPEN COL	FAIRCHILD	:	SAR		
N7408A	D	4900125-000A	TTL SSI	QUAD 2 IN NAND GATE	FAIRCHILD		FA .		
741 ODC 7410PC	E D	4900505-000A 4900005-000B		TRIPLE 3 IN NAND GATE TRIPLE 3 IN NAND GATE	FAIRCHILD FAIRCHILD		FA FA		
741 2PC	D	4900042-000A	TTL SSI	3-3 IN POS NAND GATE W-D/C	FAIRCHILD		FA .		
7413PC	D.	4900132-000A	TTL SSI	SCHMIDT TRIGGER	FAIRCHILD	9	SAR		

MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
742 ODC	E	4900506-000A	TTL SSI	DUAL 4 IN NAND GATE	FAIRCHILD	FA	
7426 PC	D	4900147-000A	TIL SSI	4-2IN HV INTERFACE NAND	FAIRCHILD	SAR	
7427PC	D	4900118-000A	TTL SSI	TRIPLE 3 IN POS NOR GATE	FAIRCHILD	SAR	
7437DC 7437PC	E	4900138-001A 4900138-000A	TTL SSI	4-2IN POS NAND BUFFER 4-2IN POS NAND BUFFER	FAIRCHILD FAIRCHILD	SA FA	
7438DCSEL 7438PC	E		TTL SSI	OUAD ZIN POS NAND BUFFER OUAD ZIN POS NAND BUFFER	FAIRCHILD FAIRCHILD	SA FA	
7440DC 7440PC	E D	4900504-000A 4900004-000A	TTL SSI	DUAL 4 IN NAND BUFFER DUAL 4 IN NAND BUFFER	FAIRCHILD FAIRCHILD	FA FA	
7442PC	D	4900044-000A	TTL MSI	BCD TO DECIMAL	FAIRCHILD	SA	
747 2DC 7472 PC	€ D	4900503-000A 4900003-000A	TTL SSI	J/K F/F J/K F/F	FAIRCHILD FAIRCHILD	FA FA	
7473DC 7473PC	E D	4900502-000A 4900002-000B	TTL SSI TTL SSI	DUAL M/S J/K F/F DUAL M/S J/K F/F	FAIRCHILD FAIRCHILD	FA FA	
7474PC	D	4900012-000B	TTL SSI	DUAL D F/F	FAIRCHILD	FA	
7475DC 7475PC	Đ	4900500-000A 4900000-000B	TTL SSI TTL SSI	QUAD LATCH QUAD LATCH	FAIRCHILD FAIRCHILD	FA FA	
7480DC	E	4900501-000A	TTL MS1	GATED FULL ADDER	FAIRCHILD	FA	
7485DC	E	4900157-000A	TTL MSI	4-BIT MAGNITUDE COMPARTOR	FAIRCHILD	SA	
7486 PC	D	4900184-000A	TTL HS1	481T MAGNITUDE COMPARITOR	FAIRCHILD	SAR	
749 ODC	. E	4900197-000A	TTL MSI	4-21N EXCL NOR/DIGIT-COMP	FAIRCHILD	SA.	
7493 PC	D	4900112-000A	TTL MSI	4 BIT BINARY COUNTERS	FAIRCHILD	SAR	
7495PC 7495PC	D D	4900090-000A 4900090-001A	TTL MSI TTL MSI	4 BIT S/R PARALLEL IN/OUT 4 BIT S/R PARALLEL IN/OUT	FAIRCHILD FAIRCHILD	FA SAR	
7496PC	D	4900116-000A	TTL MSI	5 BIT SHIFT REGISTER	FAIRCHILD	FA	
74107PC	D	4900100-000A	TTL PS1	DUAL J/K M/S F/F	FAIRCHILD	SA	

MEGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
741 22PC	D	4900146-0008	TTL SSI	RETRIG MONO MULTIVIE W/CL	FAIRCHILD	FA	 
74150PC	D	4900097-000A	TTL MSI	DATA SELECT/MULTIPLEXERS	FAIRCHILD	SAR	
74151PC	D	4900158-000A	TTL MSI	8-BIT DATA SELECTOR	FAIRCHILD	SAR	
74153PC	D	4900159-000A	TTL MSI	2-4TOILINE DATA SEL/M-PLX	FAIRCHILD	. <b>FA</b>	
74174PC	D	4900141-000A	TTL MSI	HEX D F/F WITH CLEAR	FAIRCHILD	SA	
741750C	, · E	4900178-000A	TTL MS1	QUAD D F/F WITH CLEAR	FAIRCHILD	SA	
74180PC	D	4900183-000A	TTL MSI	BBIT ODD/EVEN PRTY GEN/CK	FAIRCHILD	SAR	•
74161PC	D	4900096-001A	TTL MSI	ARTH LOGIC/FUNCTION GEN	FAIRCHILD	FA	
74182N	D	4900102-000A	TTL MSI	LOOK AHEAD CARRY GEN	FAIRCHILD	SAR	
74193PC	D	4900091-001A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT	FAIRCHILD	SAR	
74197PC	0	4900144-000A	TTL MSI	PRESET DECADE CHT/LATCHS	FAIRCHILD	SAR	
74198PC	. D	4900179-000A	TTL MSI	8 BIT SHIFT REGISTER	FAIRCHILD	SA	
74199PC	D	4900185-000A	TTL MS1	8 BIT SHIFT REGISTER	FAIRCHILD	SA	
74H00DC 74H00PC	E D	4900539-000A 4900039-000B	TTL SSI	QUAD 2 IN POS NAND GATES QUAD 2 IN POS NAND GATES	FAIRCHILD FAIRCHILD	SAR FA	
74H01DC 74H01PC	E	4900542-000A 4900042-000B	TTL SSI TTL SSI	QUAD 21N POS NAND W-O/C 4-2 IN POS NAND W-O/C	FAIRCHILD FAIRCHILD	SAR FA	
74H04DC 74H04PC	E	4900523-000B 4900023-000D	TTL SSI	HEX INVERTER HEX INVERTER	FAIRCHILD FAIRCHILD	SAR SA	
74H05PC	D	4900139-000A	TTL SSI	HEX INVERTER W-O/C	FAIRCHILD	SAR	
74H08PC	D	4900104-000A	TTL SSI	QUAD 2 IN AND GATE	FAIRCHILD	SAR	
74H10PC	D	4900554-000B	TTL SSI	TRIPLE 3 IN POS NAND GATE	FAIRCHILD	FA	•
74H11DC 74H11PC	Đ	4900522-000A 4900022-000B	TTL SSI TTL SSI	TRIPLE 3 IN POS AND GATES TRIPLE 3 IN POS AND GATE	FAIRCHILD FAIRCHILD	SAR SA	
74H20DC 74H20PC	E D	4900556-000A 4900056-000B	TTL SSI	DUAL 4 IN POS NAND GATES DUAL 4 IN POS AND GATE	FAIRCHILD FAIRCHILD	SAR FA	

	MFGR PART-NUMBER	CODE	VDM PART-NUMBER	TYPE	CESCRIPTION	MFGR NAME	STATUS	
ė	74H21DC	D	4900094-000A	TTL SSI	DUAL 4 IN POS AND GATE	FAIRCHILD	SAR	
	74H22PC	<b>D</b> .	4900038-0008	TTL SSI	2-4 IN POS NAND W-O/C	FAIRCHILD	FA	
,	74H30PC	D	4900060-000A	TTL SSI	8 IN POS NAND GATE	FAIRCHILD	FA .	
	74H40DC 74H40PC	E D	4900519-000A 4900019-000B	TTL SSI	DUAL 4 IN POS NAND BUFFER DUAL 4 IN POS NAND BUFFER	FAIRCHILD FAIRCHILD	SA FA	
	74420C	, E	4900544+000A	TTL MSI	BCD TO DECIMAL	FAIRCHILD	SAR	
	74451PC	- D	4900041-000B	TTL SSI	2-2 WD 21N AND-OR INVERT	FAIRCHILD	SA	
	74H52PC	. D	4900095-000A	TTL SSI	EXP 2-2-2-3 IN AND/OR .	FAIRCHILD	SAR	
	74H53PC	D	4900106-000A	TTL SSI	2-2-2-3 IN AND/OR INVERT	FAIRCHILD	FA	
	74H54PC	. О	4900079-000A	TTL SSI	4WIDE 2IN AND-OR INVERT	FAIRCHILD	FA	*
	74H60PC	· · · · · <b>D</b>	4900077-000A	TTL SS1	DUAL 4 IN EXPANDER	FAIRCHILD	FA CONTRACTOR OF THE STATE OF T	ų.
	74H62PC	D	4900098-000A	TTL SSI	3-2-2-3 IN AND/OR EXPAND	FAIRCHILD	SAR	
	74H72DC	E	4900520-000A	TTL SSI	J/K M/S F/F AND INPUTS	FAIRCHILD	SA Company of the Com	
	74H73DC 74H73PC	D	4900536-000A 4900036-000B	TTL SSI	DUAL J/K M/S F/F DUAL J/K M/S F/F	FAIRCHILD FAIRCHILD	SAR SA	
	74H74PC	D <sub>.</sub>	4900082-000A	TTL SSI	2-D TYPE EDGE TRIG F/F	FAIRCHILD	FA The state of th	
	74H101PC	D	4900135-000A	TTL SSI	J/K F/F	FAIRCHILD	SA CONTRACTOR OF THE STATE OF T	
	74H103PC	D '	4900156-000A	TTL SS1	2-J/K NEG-EDGE TRIG F/F	FAIRCHILD	SAR	
	74H108PC	D	4900099-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	FAIRCHILD	SAR	
	74500PC	· D	4900107-000A	TTL SSI	OUAD 2 IN POS NAND GATE	FAIRCHILD	FA	
	74S03PC	D	4900162-000A		OUAD 2 IN POS NAND GATE			
	74S04PC	D				FAIRCHILD	SAR	
	1730776	U	4900163-000A		HEX INVERTERS	FAIRCHILD	FA	
	74511PC	Ď	4900166-000A	TTL SSI	TRIPLE 3 IN POS AND GATES	FAIRCHILD	SAR	

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	MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
-	74S2OPC	D	4900167-000A	TTL SSI	DUAL 4 IN POS NAND GATES	FAIRCHILD	FA	
,	74S40PC	D	4900186-000A	TTL SSI	DUAL 4 IN POS NAND BUFFER	FAIRCHILD	FA	
	74564PC	D	4900148-000A	TTL SSI	4-2-3-2 IN AND/OR INVERT	FAIRCHILD	FA	
	74565PC	D	4900168-000A	TTL SS1	4-2-3-2 IN AND-OR INVERT	FAIRCHILD	FA	
	74574PC	D	.4900169-000A	TTL SSI	DUAL D EDGE TRIGGERED F/F	FAIRCHILD	FA .	
	745112PC	D	4900170-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	FAIRCHILD	SAR	
	745113PC	D	4900182-000A	TTL SSI	DUAL F/F	FAIRCHILD	SAR	Alleger Charles of Artist Barbara
	745114PC	D	4900171-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	FAIRCHILD	SAR	
	745133PC	D	4900181-000A	TTL MSI	13 IN NAND GATES	FAIRCHILD	SA	
	74S151PC	D	4900172-000A	TTL MSI	8 IN DATA SELECT/M-PLEXER	FAIRCHILD	SA	
	74S153DC	Ε	4900215-000A	TTL MSI	2-4/1LINE DATA SEL/M-PLEX	FAIRCHILD	SA	
	745157PC	D	4900173-000A	TTL MSI	4-2TOILINE DATA SEL/MPLX	FAIRCHILD	SA	
	745158PC	D	4900191-000A	TTL MSI	4-2TOILINE DATA SEL/M-PLX	FAIRCHILD	SA	
		-						
•	7524PC	A	4900080-000A	LINEAR	DUAL SENSE AMP	FAIRCHILD	SA	
	75107APC 75107PC	A	4900114-000B 4900114-000B	LINEAR LINEAR	DUAL LINE RECEIVERS DUAL LINE RECEIVERS	FAIRCHILD FAIRCHILD	SA DA	
	75451BP	D	4900110-000A	LINEAR	DUAL PHERIPHERAL DRIVERS	FAIRCHILD	SA	
	75452L	E	4900187-000A	TTL SSI	2 PERIPHEAL POS NAND DRV	FAIRCHILD	SA	
	9N40PC	D	4900004-000A	TTL SSI	DUAL 4 IN NAND BUFFER	FAIRCHILD	FA	
	944 PC	D	4900010-000D	DTL SSI	2-4 IN NAND/NOR BUF W-D/C	FAIRCHILD .	LP	
	950DC 950PC	. E	4900514-000A 4900014-000A	DTL MST DTL MST	PULSE TRIGGERED BINARY PULSE TRIGGERED BINARY	FAIRCHILD FAIRCHILD	FA FA	

MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS
9316 PC	D	4900127-000A	TTL MSI	4 BIT COUNTER	FAIRCHILD	FA
9321	A	4900152-000A	TTL MSI	2-ONE OF FOUR DECODERS	FAIRCHILD	FA
9338	. 0	4900122-006X	TTL MSI	8 BIT MULTIPORT REGISTOR	FAIRCHILD	LP
9366PC	 D	4900091-001A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT	FAIRCHILD	FA
9341PC 9341PC	D D	4900096-001A 4900096-000A		ARTH LOGIC/FUNCTION GEN ARTH LOGIC/FUNCTION GEN	FAIRCHILD FAIRCHILD	FA FA
93221PC	D	4900160-000A	TTL MSI	4-2TOILINE DATA SEL/M-PLX	FAIRCHILD	FA
93407591		4900533-000C	TTL LSI	16 BIT MEMORY CELL	FAIRCHILD	FA
93410DC 93410PC	A	4900206-000A 4900206-000A		256X1 RAM 256X1 RAM	FAIRCHILD FAIRCHILD	FA
93H72	A	4900151-000A	TTL LSI	4 BIT REGISTER	FAIRCHILD	FA
93\$16DC	E	4900228-001A		4 BIT COUNTER	FAIRCHILD	FA
93516DC 93516PC	. D	4900228-000A 4900228-000A		4 BIT COUNTER 4 BIT COUNTER	FAIRCHILD FAIRCHILD	FA STATE OF THE ST
93562	D	4900175-000A	TTL MSI	9 BIT PARITY GEN/CHECKER	FAIRCHILD	<b>SA</b>
935175DC 935175PC	E D	4900202-000A 4900202-000A		QUAD D F/F WITH CLEAR QUAD D F/F WITH CLEAR	FAIRCHILD FAIRCHILD	SA LP
9601DC		4900524-000A	TTL SSI	RETRIG MONO MULTIVIBRATOR	FAIRCHILD	LP
9625	· D	4900109-000-	TTL MSI	MOS TO TTL INTERFACE	FAIRCHILD	THE LP
9930DC	E	4900511-000A	DTL SSI	DUAL 4 IN NAND/NOR GATE	FAIRCHILD	FA
9933DC	È	4900516-000A		DUAL 4 IN EXTENDER	FAIRCHILD	FA
9933PC	D	4900016-000A	DTL SSI	DUAL 4 IN EXTENDER	FAIRCHILD	FA
9946DC	E	4900508-0008	DTL SSI	QUAD 2 IN NAND/NOR GATE	FAIRCHILD	FA

MFGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
9950DC	E	4900514-000A	DTL SSI	PULSE TRIGGERED BINARY	FAIRCHILD	FA	
9951DC	Ε	4900518-000A	DTL SSI	MONOSTABLE MULTIVIBRATOR	FAIRCHILD	, FA	
9962DC	E	4900509-000A	DTL \$SI	TRIPLE 3 IN NAND/NOR GATE	FAIRCHILD .	FA	
FPQ3725 FSA2501M	D E	4900119-000A 4900225-000A	XISTORS ARRAY	4NPN CORE DRIVE XISTORS 16 DIODE CORE DRIVE	FAIRCHILD FAIRCHILD	FA SA	
HL152699	D	4900128-001A	TTL SSI	QUAD 21N POS NAND BUFFER	FAIRCHILD	FA	
SL13016	E	4900510-000B	DTL SSI	2-4 IN NAND/NOR BUF W-O/C	FAIRCHILD	FA	
SL1862	D	4900010-000D	DTL SSI	2-4 IN NAND/NOR BUF W-D/C	FAIRCHILD	FA	
SL9437	A	4900565-000A	TTL LSI	256 BIT ROM	FAIRCHILD	FA	
U5R7723312	· · · · · A	4900103-000A	LINEAR	PRECISION VOLT REGULATOR	FAIRCHILD	FA	
U6A7741393	A	4900092-000A	LINEAR	OP AMP	FAIRCHILD	FA	
U6A744059	D	4900004-000A	TTL SSI	DUAL 4 IN NAND BUFFER	FAIRCHILD	FA	
U6A994459X	€	4900577-000A	DTL SSI	DUAL 4 IN NAND BUFFER	FAIRCHILD	FA	
U6A962459X	· · D ·	4900073-000A	TTL SSI	DUAL TTL/MOS INTERFACE	FAIRCHILD	FA	
U6A962559X	D	4900109-000-	TTL MSI	MOS TO TTL INTERFACE	FAIRCHILD	NR	
U6A993259	0	4900015-000A	DTL SSI	DUAL 4 IN BUFFER	FAIRCHILD	FA	
U6A995059	<b>D</b>	4900014-000B	DTL MSI	P-T BI CAP/P-S F/F P-UP-N	FAIRCHILD	· FA	
U6B901659	D	4900089-000-	TTL MSI	PARALLEL IN/OUT REGISTER	FAIRCHILD	NR	
U78933859X	D	4900122-000X	TTL MSI	8 BIT MULTIPORT REGISTOR	FAIRCHILD .	NR	
U7B964459X	E	4900111-000A	DTL SSI	DUAL DRIVER W-0/C	FAIRCHILD	FA	
U94994659X	D	4900008-000B	DTL SSI	OUAD 2 IN NAND/NOR GATE	FAIRCHILD	FA	

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MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS
U94996259X	D	4900009-000A	DTL SSI	TRIPLE 3 IN MAND/NOR GATE	FAIRCHILD	FA
UGH7808393	A	4900210-000A	LINEAR	VOLTAGE REGULATOR	FAIRCHILD	FA
AY5-1012	A	4900143-000C	MOS LSI	ASYCHRONOUS REC/XMITER	e 1	FA
HD1488 HD1489	E	4900088-000A 4900084-000A	DTL SSI DTL SSI	QUAD LINE DRIVER QUAD LINE RECEIVER	HARIS SEMI HARRIS SEMI	FA LP
1103	A	4900126-000x	MOS LS1	1024 RAM	INTEL	FA
3101A	A	4900153-000A	TTL LS1	16X1 BIT REGISTER FILE	INTEL	FA
3207-1 3207-1	Á	4900150-000A 4900217-001A	TTL LSI TTL SSI	4 TTL/MOS LEVEL SHIFTER	INTEL	FA
				QUAD TTL TO MOS L/S DRIVE	INTEL	SA
3304 SEL	. A	4900198-000A	TTL LSI	512X 8 ROM	INTEL	FA
3304 SEL 3304 SEL	A	4900198-001A 4900198-002A	TTL LSI TTL LSI	512X 8 ROM 512X 8 ROM	INTEL Intel	FA
3304 SEL	<u> </u>	4900198-003A	TTL LSI	512X 8 ROM	INTEL	FA
3304 SEL	Ā	4900198-004A	TTL LSI	512X 8 ROM	INTEL	FÃ
3304 SEL	A	4900198-005A	TTL LSI	512X 8 ROM	INTEL	FA
3304 SEL		4900198-006A	TTL LSI	512X 8 ROM	INTEL	FA PA
3304 SEL	A	4900198-007A	TTL LSI	512X 8 ROM	INTEL	FA FA
3304 SEL	A	4900199-000A	TTL LSI	512X 8 ROM	INTEL	FA
3304 SEL	Ā	4900199-001A	TTL LSI	512X 8 ROM	INTEL	FA
3404	A	4900137-000A	TTL LSI	16 BIT SCHOTTKY RAM	INTEL	FA
1M5600 SEL	A	4900194-000A	TTL LSI	32X8 PROM	INTERSIL	FA
1M5600 SEL	Ā	4900194-001A	TTL LSI	32X8 PROM	INTERSIL	FA
1M5600 SEL	Ä	4900194-002A	TTL LSI	32X8 PROM	INTERSIL	FA
1M5600 SEL	A	4900194-003A	TTL LSI	32X8 PROM	INTERSIL	FA
1M5600 SEL	A	4900194-004A	TTL LSI	32X8 PROM	INTERSIL	FA
1M5600 SEL		4900194-005A	TTL LST	32X8 PROM	INTERSIL	FA
1M5600 SEL 1M5600 SEL	A	4900194-006A 4900194-007A	TTL LSI	32X8 PROM 32X8 PROM	INTERSIL INTERSIL	FA FA
1M5600 SEL	Ä	4900194-008A	TTL LSI	32X8 PROM	INTERSIL	FA FA
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_	MFGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
7	1M5600 SEL	Α	4900194-009A	TTL LSI	32 X8 PROM	INTERSIL	FA	
	1M5600 SEL	A	4900194-010A	TTL LSI	32X8 PROM	INTERSIL	FA	
	1M5600 SEL	A	4900194-011A	TTL LSI	32X8 PROM	INTERSIL	FA	
	145600 SEL	A	4900194-012A	TTL LSI	32X8 PROM	INTERSIL	FA	
ž	1M5600 SEL	Α	4900194-013A	TTL LSI	32×8 PROM	INTERSIL	FA	
	1M5610	: <b>A</b>	4900192-000A	TTL LSI	256 BIT PROM 32X8	INTERSIL	FA	
	•							
	944(SEL)	D	4900010-000D	DTL SSI	2-4 IN NAND/NOR BUF W-O/C	1 T T	FA	
	944SELECT	E	4900510-000B	DTL SSI	2-4 IN NAND/NOR BUF W-D/C	1 7 7	FA	
	944SELECT	Ď	4900010-000D	CTL SSI	2-4 IN NAND/NOR BUF W-O/C	itt	FÃ	
	M1C 944-10	Ē	4900577-000A	DTL SSI	DUAL 4 IN NAND BUFFER	İTT	FA	
		_				• • •	• •	
	M1C 946-5D	E	4900508-0008	DTL SSI	QUAD 2 IN NAND/NOR GATE	1 T T	FA	
	M1C951-SD	E	4900518-000A	DTL SSI	MONOSTABLE MULTIVIBRATOR	1 T T	FA	
				•		•		
	7400J	E	4900507-000A	TTL SSI	QUAD 2 IN NAND GATE	I T T	FA	
	7401J	. E	4900521-000B	TTL SSI	QUAD 2 IN NAND GATES	1 T T	FA	
	7402J	E	4900532-000A	TTL SSI	QUAD 2 IN POS NAND GATES	1 7 7	FA	
	74101		4000E0E 000A	TT: 667	TOTOLE 2 IN MAND CATE			
	7 <b>4</b> 10J	E	4900505-000A	111 331	TRIPLE 3 IN NAND GATE	1 T T .	FA	
	74743	E	4900512-000A	TTL SSI	DUAL D F/F	1 7 7	LP .	
	74	_						
	74H10J	€.	4900554-000B	TTL SSI	TRIPLE 3 IN POS NAND GATE	1 7 7	FA	
	74H20J	€,	4900556-000A	TTL SSI	DUAL 4 IN POS NAND GATE	ITT.	LP	
	74H40J	E	4900519-000A	TTL SSI	DUAL 4 IN POS NAND BUFFER	1 T T	FA	
	·		•					$(\mathbf{w}_{i}, \mathbf{v}_{i}) = (\mathbf{w}_{i}, \mathbf{v}_{i}) + (\mathbf{w}_{i}, \mathbf{v}_{i})$
	MC 830P	Ð	4900011-000A	DTL SSI	DUAL 4 IN NAND/NOR GATE	MOTOROLA	FA	
	MC832P	0	4900015-000A	DTL SSI	DUAL 4 IN BUFFER	MOTOROLA	FA	
	MC 8 3 3 L	€ .	4900516-000A	DTL SSI	DUAL 4 IN EXTENDER	MOTOROLA	FA	
	MC833P	D	4900016-000A	DTL SSI	DUAL 4 IN EXTENDER	MOTOROLA	FA	

MFGR MARY-MUMBER	TEST CODE	VUV PART-NUMBER		DESCRIPTION	MFGR NAME	STATUS
MC846J MC346P	E O	4900508-000B 4900008-000B	CTL SSI	QUAD 2 IN NAND/NOR GATE QUAD 2 IN NAND/NOR GATE	MOTOROLA MOTOROLA	FA FA
100 850L	• · · · · · · · · · · · · · · · · · · ·	4900514-000A	DI MSI	PULSE TRIGGERED BINARY	MOTOROLA	FA
MC850P	D	4900014-000A	CTL MSI	PULSE TRIGGERED BINARY	MOTOROLA	FA
MC851L MC851P	E D	4900518-000A 4900018-000B	STL SSI	MONOSTABLE MULTIVIBRATOR MONOSTABLE MULTIVIBRATOR	MOTOROLA MOTOROLA	FA FA
MC8601L	. E	4900524-0008	TTL SS1	RETRIG MONO MULTIVIBRATOR	MOTOROLA	FA
MC862L	E	4900509-000A	CTL SSI	TRIPLE 3 IN NAND/MOR GATE	MOTOROLA	FA
MCB62P	D :	4900009-0004	STL SSI	TRIPLE 3 IN NAND/NOR GATE	MOTOROLA	FA
MCM1175L i	Á	4900145-0008	HOS LSI	1024X1 RAM	MOTOROLA	DA
#E1440G	A	4900130-000A	LINEAR	SENSE AMP-DIF COMPARATOR	MOTOROLA	FA
MC1488L	D	4900083-000A	CTL SSI	QUAD LINE DRIVER	MOTOROL A	FA
MC1489AL MC1489L	E E	4900084-000A	CTL SSI	QUAD LINE RECEIVER QUAD LINE RECEIVER	MOTOROLA MOTOROLA	FA DA
			:			
MC3000L MC3000P	E	4900539-000A 4900039-000B	TTL SSI	QUAD 2 IN POS NAND GATES QUAD 2 IN POS NAND GATES	MOTOROLA MOTOROLA	FA FA
MC3001P	D	4900104-000A	TTL SSI	QUAD 2 IN AND GATE	MOTOROLA	FA
MC30002P	D	4900105-000A	TTL SSI	QUAD 2 IN NOR GATE	MOTOROLA	FA
MC3003P	D	4900123-000A	TTL SSI	QUAD 2 IN OR GATE	MOTOROLA	FA
MC 3004L	E	4900542-000A	TTL SSI	QUAD 21N POS NAND W-O/C	MOTOROLA	FA
MC3004P	D	4900041-000B	TTL SSI	2-2 WD 2IN AND-OR INVERT	MOTOROLA	FA FA
MC3004P	D	4900042-000B		4-2 IN POS NAND W-D/C	MOTOROLA	
MC3005L	E	4900554-000B	TTL SSI	TRIPLE 3 IN POS NAND GATE	MOTOROLA	FA
MC3008P	D ,	4900023-0000	TTL SSI	HEX INVERTER	MOTOROLA	FA
MC3010L	E	4900556-000A	TTL-SSI	DUAL 4 IN POS NAND GATES	MOTOROLA	FA
MC3010P	D	4900056-000B	TTL SSI	DUAL 4 IN POS AND GATE	MOTOROLA	FA
MC3011P	D	4900094-001A	TTL SST	DUAL 4 IN POS AND GATE	MOTOROL A	SAR
MC3016P	D	4900060-0004	TTL SSI	8 IN POS NAND GATE	MOTOROLA	FA
•						

		•	:		e e		
•	MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MF GR NAME	STATUS
	MC 301 8P	D	4900098-000A	TTL SSI	3-2-2-3 IN AND/OR EXPAND	MOTOROLA	FA
	MC3020L MC3020P	E D	4900093-000A 4900093-001A	TTL SSI TTL SSI	EXP 2-2-2-31N AND/OR INVT EXP 2-2-2-31N AND/OR INVT	MOTOROLA MOTOROLA	FA FA
•	MC3022P	D	4900129-000A	TTL SSI	4-2IN EXCLUSIVE NOR GATE	MOTOROLA	FA
	MC3024L MC3024P	<b>E</b> D	4900519-000A 4900019-000B	TTL SSI	DUAL 4 IN POS NAND BUFFER DUAL 4 IN POS NAND BUFFER	MOTOROLA MOTOROLA	FA FA
	MC3030P	0	4900077-000A	TTL SSI	DUAL 4 IN EXPANDER	MOTOROLA	FA
	MC 3031 PC	, D	4900095-000A	TTL SST	EXP 2-2-2-3 IN AND/OR	MOTOROLA	FA
	MC 3032 P	D	4900106-000A	TTL SSI	2-2-2-3 IN AND/OR INVERT	MOTOROLA	FA
,	MC 3033P	D	4900079-000A	TTL SSI	4WIDE 2IN AND-OR INVERT	MOTOROLA	FA CONTRACTOR OF THE CONTRACTO
	MC 3060P	D	4900082-001A	TTL SSI	2-D TYPE EDGE TRIG F/F	MOTOROLA	FA
	MC3061P	D	4900200-000A	TTL SSI	DUAL J/K F/F	MOTOROLA	FA
	MC4004L	<b>A</b>	4900533-000C	TTL LSI	16 BIT MEMORY CELL	MOTOROLA	FA
	MC4005L		4900533-000C	TTL LSI	16 BIT MEMORY CELL	MOTOROLA	FA
	MC4006L MC4006P	· D	4900086-001A 4900086-000A	TTL MSI	BIN TO 10F8 LINE DECODER BIN TO 10F8 LINE DECODER	MOTOROLA MOTOROLA	FA FA
	MC4007P	D	4900087-000A	TTL MSI	2 BIN TO 10F4 LINE DECODE	MOTOROLA	FA CARLO TO THE CARLO THE
	MC4042P	- D	4900088-000A	TTL MSI	QUAD PRE DRIVER	MOTOROLA	FA
	MC 7400L	·	4900507-000A	TTL SSI	QUAD 2 IN NAND GATE	MOTOROLA	FA .
	MC7401L MC7401P	E D	4900521-000B 4900021-000-	TTL SSI TTL SSI	QUAD 2 IN NAND GATES 4-2 IN NAND OBSOLETE	MOTOROLA MOTOROLA	FA Property of the Control of the Co
	MC7402J MC7402P	€ D	4900532-000A 4900032-000B	TTL SSI	QUAD 2 IN POS NAND GATES QUAD 2 IN POS NOR GATES	MOTOROLA MOTOROLA	FA FA
	HC7403L	<u>.</u> E	4900081-000A	TTL SSI	QUAD 2 IN POS NAND W-0/C	MOTOROLA	FA
	MC7404L MC7404P	E D	4900540-000A 4900040-000B	TTL SSI TTL SSI	HEX INVERTER HEX INVERTER	MOTOROLA MOTOROLA	FA FA

MEGR PART-NUMBER	TEST CODE	VOM PART-NUMBER	TYPE	DESCRIPTION	∪= <b>∂₽</b>	STATUS	
MC7405L ~ .	E	4900575-000C	TTL SSI	HEX INVERTER W-D/C	MOTOROLA	FA	
MC7410L	E	4900505-000A	TTL SSI	TRIPLE 3 IN NAND GATE	MOTORCLA	FA	
		3.		•			
MC7420L	E	4900506-000A	TTL SSI	DUAL 4 IN NAND GATE	MOTOROLA	FA	
MC7420P	Ð	4900006-000A	TTL SSI	DUAL 4 IN NAND GATE	MOTOROL 4	FA .	
MC 7440L	E	4900504-000A	TT1 551	DUAL 4 IN NAND BUFFER	MOTOROLA.	FA	
AC 1440E	٦	1900304-000A	116 331	DOAL 4 IN NAND BUFFER	- MUTERICA	ra .	
MC7472L	E	4900503-000A	TTL SSI	J/K F/F	MOTORCLA	FA	
MC7472P	D	4900003-000A	TTL SSI	J/K F/F	MOTORCL 4	FA	
MC7473L	E	4900502-000A	TTL SSI	DUAL M/S J/K F/F	MOTORCLA	FA	
MC 7473P	, D	4900002-000B	TTL SSI	DUAL M/S J/K F/F	MOTORCE 4	FA	
MC7474L	E	4900512-000A		DUAL D F/F	MOTOROLA	FA	
MC 7474P	D	4900012-000B	TIL SSI	DUAL D F/F	MOTOROLA	FA	
107475P	. D	4900000-000B	TTL SSI	OUAD LATCH	MOTORGLA	FA	
	•	•					
4C7480P	D	4900001-000A	TTL MSI	GATED FULL ADDER	MOTOROLA	FA	
MC7495L	E	4900090-000A	TTI MST	4 BIT S/R PARALLEL IN/OUT	MOTOROLA	FA	
MC7495P	Ď	4900090-001A		4 BIT S/R PARALLEL IN/OUT	MOTOROLA	FA	
				··			
MC7524L	A	4900080-000A	LINEAD	DUAL SENSE AMP	MOTOROLA	FA	
	•						
MC8601L		4900524-000A	TTL SSI	RETRIG MONO MULTIVIBRATOR	MOTOROLA	LP	
			********	4000 0000 00000			
MP03725 MH05859	D D	4900119-000A 4900119-000A		4NPN CORE DRIVE XISTORS 4NPN CORE DRIVE XISTORS	MOTOROLA MOTOROLA	FA FA	
770	Δ	4900053-000A	LINEAR	WIDE BAND DC AMP .	NAT SEMI	SA	
						•	
	1						
DM 9 3 ON	D	4900011-000A	DTL SSI	DUAL 4 IN MAND/NOR GATE	NAT SE"	FA	
DM932N	D	4900015-000A	NT1 551	DUAL 4 IN BUFFER	NAT SEMI	FA	
	U	-700019-000A	DIE 331	DOUL 4 IN BUFFER			
)M933N	D	4900016-000A	DTL SSI	DUAL 4 IN EXTENDER	NAT SEMI	FA	and the second of the second o

MEGR PART-NUMBER	TEST	VDM PART-NUMBER	ТүрЕ	DESCRIPTION		MEGR VAME	STATUS
DM962N	D	4900009-000A	DTL SSI	TRIPLE 3 IN NAND/NOR GATE	NAT	SEMI	FA
DM7401N	D	4900021-000-	TTL SSI	4-2 IN NAND OBSOLETE	NAT	SEVI	LP .
DM74122N	D	4900146-0008	TTL SSI	RETRIG MONO MULTIVIB W/CL	NAT	SEWI	SA SA
DM74197N	. D	4900144-000B	TTL MSI	PRE/SET DECADE CNT/LATCHS	NAT	SEMI	SA
SN745153J DM745153J	, E E	4900215-000A 4900215-000A	TTL MSI TTL MSI	2-4/1LINE DATA SEL/M-PLEX 2-4/1LINE DATA SEL/M-PLEX		ZEn! ZEn!	SA S
DM75234N	D	4900149-000A	LINEAR	DUAL SENSE AMP	NAT	SEMI	FA
DM8830N	<b>A</b>	4900068-000A	LINEAR	DUAL LINE DRIVER	TAP	SEm1	FA
DM8842D	E	4900544-000A	TTL MSI	BCD TO DECIMAL	NAT	SE#1	FA ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (
DM8551	<b>A</b> .	4900154-000A	TTL SSI	QUAD D F/F	NAT	2Em1	FA
LM309K		4900190-000A	LINEAR	VOLTAGE REGULATOR	NAT	SEMI	FA
U723		4900103-001C	LINEAR	PRECISION VOLT REGULATOR	NAT	SEVI	SAR
MM5262	A	4900218-000X	MOS LSI	2048 BIT RAM	. NAT	SEMI	
SN7400J	E	4900507-000A	TTL SSI	QUAD 2 IN NAND GATE		SENI	SAR
SN7400N SN7402N	D D	4900007-000B 4900032-000B	TTL SSI	QUAD 2 IN NAND GATE  QUAD 2 IN POS NOR GATES		SEMI	FA
St 7403J	E	4900081-001A	TTL SSI	QUAD 2 IN POS NAND W-O/C	NAT	SEMI	FA
SN7404N	D	4900040-000B	TTL SSI	HEX INVERTER	NAT	SEVI	FA
SN7406N	D	4900131-000A	TTL SSI	HEX INVERTER BUFFER	NAT	SEMI	SAR
SN7407N	D	4900124-000A	TTL SSI	HEX BUF/DRIVE W-OPEN COL	MAT	SEMI	SAR
SN7408N	. <b>D</b>	4900125-000A	TTL SSI	OUAD 2 IN NAND GATE	NAT	SEMI	SA

7.	MEGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE.	DESCRIPTION		MEGR NAME	STATUS	
7									
	SN7410N	D	4900005-CO08	TTL SSI	TRIPLE 3 IN NAND GATE	NAT	SEMI	FA	
4	S47413N	, , D	4900132-000A	TTL SSI	SCHMIDT TRIGGER	NAT	SEMI	SAR	
	SN7420N	D	4900006-000A	TTL SSI	DUAL 4 IN NAND GATE	NAT	SEMI	FA	
•	SN:74264	D	4900147-0004	TTL SSI	. 4-21N HV INTERFACE NAND	NAT	SEMI	FA	
	SN7427N	D	4900118-000A	TTL SSI	TRIPLE 3 IN POS NOR GATE	NAT	SEMI	SA	
	SN7430N	D	4900055-000X	TTL SSI	8 IN POS NAND GATE	NAT	SEMI	SA	
	SN7432N	D	4900177-000A	TTL SSI	2-4IN POS NAND GATE W-O/C	TAM	SEMI	SAR	
	SN7437J SN7437N	E D	4900138-001A 4900138-000A	TTL SSI	4-21N POS NAND BUFFER 4-21N POS NAND BUFFER	NAT NAT		SA SA	
	SN7442N	D	4900044-000A	TTL MSI.	BCD TO DECIMAL	NAT	SEMI	FA	
	SN7472N	D	4900003-000A	TTL SSI	J/K F/F	NAT	SEMI	FA	
	SN7473N	D	4900002-000B	TTL SST	DUAL M/S J/K F/F	NAT	SEM1	FA	
 . <u>.</u>	5N74740N	. D	4900019-000B	TTL SSI	DUAL 4 IN POS NAND BUFFER	NAT	SEMI	FA	
	SN7475N	D	4900000-000B	TTL SSI	QUAD LATCH	NAT	SEMI	FA	
	SN7486N	D	4900184-000A	TTL MSI	4BIT MAGNITUDE COMPARITOR	NAT	SEMI	SAR	
	SN7495J	. E	4900090-000A	TTL MSI	4 BIT S/R PARALLEL IN/OUT	NAT	SEMI	FA	
	SN74107N	D	4900100-000A	TTL MSI	DUAL J/K M/S F/F	NAT	SEMI	FA	
	SN74122	D	4900146-000A	TTL SSI	RETRIG MONO MULTVIB W-O/CL	NAT	SEMI	SA	
	SN74151N	, : D	4900158-000A	TTL MSI	8-BIT DATA SELECTOR	NAT	SEMI	SAR	
	SN74153N	D	4900159-000A	TTL MST	2-4TOILINE DATA SEL/M-PLX	NAT	SEMI	SAR	
•	SN74157N	D	4900160-000A	TTL MSI	4-2TOILINE DATA SEL/M-PLX	NAT	SEMI	SAR	
	SN74161N	. D	4900127-000A	TTL MSI	4 PIT COUNTER	NAT	SEMI	SA	

MFGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
*							
5N74170N	D	4900108-000A	TTL MSI	4-BY-4 REGISTER FILES	NAT SEMI	SA	
. SN74180N	D	4900183-000A	TTL MSI	BBIT ODD/EVEN PRTY GEN/Cs	NAT SEMI	SA	
5N74181N	D	4900096-000A	TTL MSI	ARTH LOGIC/FUNCTION GEN	NAT SEMI	LP	
\$N74181N	D	4900096-001A	TTL MSI	ARTH LOGIC/FUNCTION GEN	NAT SEMI	DA	
\$N74182N	D	4900102-000A	TTL MSI	LOOK AHEAD CARRY GEN	NAT SEMI	SAR	
5N74193N	D	4900091-001A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT	NAT SEMI	FA	
SN74194N	D	4900161-000A	TTL MSI	4-BIT BIDCT UNV SHIFT PER	NAT SEMI	SA	
-SN74197N	D	4900144-000A	TTL MSI	PRE/SET DECADE CMT/LATCHS	NAT SEMI	SA	
SN74198N	D	4900179-000A	TTL MSI	8 BIT SHIFT REGISTER	NAT SEMI	SA	
SN74199N	D	4900185-000A	TTL MSI	8 BIT SHIFT REGISTER	NAT SEMI	SA	
			.*				
LM7524		4900080-000A	LINEAR	DUAL SENSE AMP	NAT SEMI	FA	
SN7525N	A	4900043-000B	LINEAR	DUAL SENSE AMP	NAT SEMI	FA	
SN75451BP	A	4900110-000A	LINEAR	DUAL PERIPHERAL DRIVERS	NAT SEMI	SA	
LM75452	. D	4900187-000A	TTL SSI	2 PERIPHEAL POS NAND DRV	NAT SEMI	SA	
	.*						
SN74H00N	D	4900039-000B	TTL SSI	QUAD 2 IN POS NAND GATES	NAT SEMI	FA	
SN74H01N	D .	4900042-000B	TTL SSI	4-2 IN POS NAND W-O/C	NAT SEMI	FA	
SN74H04N	D	4900023-000D	TTL SSI	HEX INVERTER	NAT SEMI	FA .	
SN74H08N	D	4900104-000A	TTL SSI	QUAD 2 IN AND GATE	NAT SEMI	SAR	
SN74H10N	Ď	4900554-000B	TTL SSI	TRIPLE 3 IN POS NAND CATE	NAT SEMI	FA	
SM74H11N	<b>D</b> .	4900022-000B	TTL SSI	TRIPLE 3 IN POS AND GATE	NAT SEMI	FA	
SN74H20N	D.	4900056-000B	TTL SSI	DUAL 4 IN POS AND GATE	NAT SEMI	FA	
SN74H21N	D .	4900094-001A		DUAL 4 IN POS AND GATE	NAT SEMI	FA	
1		700074 001A	112 331	DUNE T IN TOO MIT WATE	ANT SEMI	F # .	
SN74H30N	D	4900060-000A	TTL SSI	8 IN POS NAND GATE	NAT SEMI	FA	

MFGR PART-NUMBER	TEST	VDY Part-Number	TYPF	DESCRIPTION	MFGR NAME	SUTATE	
SN74H50N	D	4900093-001A	TTL SSI	EXP 2-2-2-3IN AND/OR INVT	NAT SEMI	FA	
SN74H51N	D	4900041-000B	TTL SSI	2-2 WO 21N AND-OR INVERT	NAT SEMI	£7	
SN74H53N	D	4900106-000A	TTL SSI	2-2-2-3 IN AND/OR INVERT	NAT SEMI	FΔ	
SN74H54N	D	4900079-000A	TTL SSI	AWIDE 21" AND-OR INVERT	NAT SEMI	SA	
SN74H55N	, D	4900078-000A	TTL SSI	EX 2W/4 IN AND-OR INVERT	NAT SEMI	FA	
SN74H62N	0	4900098-000A	TTL SSI	3-2-2-3 IN AND/OR EXPAND	NAT SEMI	SAR	
SN74H74N	, <b>D</b>	4900082-000A	TTL SSI	2-D TYPE EDGE TRIG F/F	NAT SEMI	SAR	
SN74500N	D	4900107-000A	TTL SSI	DUAD 2 IN POS NAND GATE	NAT SEMI	SA	
SN74503N	D	4900162-000A	TTL SSI	QUAD 2 IN POS NAND GATE	NAT SEMI	SA	
SN74504N	. נ	4900163-000A	TTL SSI	HEX INVERTERS	NAT SEMI	SA	
SN74510J SN74510N	E	4900165-000A 4900165-000A		TRIPLE 3 IN POS NANO GATE TRIPLE 3 IN POS NANO GATE	NAT SEMI NAT SEMI	SA SA	
SN74S11N	D	4900166-000A	TTL SSI	TRIPLE 3 IN POS AND GATES	NAT SEMI	SA	
SN74S20N	D	4900167-000A	TTL SSI	DUAL 4 IN POS NAND GATES	NAT SEMI	SAR	
SN74S40N	D	4900186-000A	TTL SSI	DUAL 4 IN POS NAND BUFFER	NAT SEMI	SA	
SN74565N	D	4900168-000A	TTL SSI	4-2-3-2 IN AND-OR INVERT	NAT SEMI	SAR	
SN74574N	D	4900169-000A	TTL SSI	DUAL O EDGE TRIGGERED F/F	NAT SEMI	SA	
SN7493N	D	4900112-000A	TTL MSI	4 BIT BINARY COUNTERS	NAT SEMI	FA	
SN7496N	D	4900116-000A	TTL MST	5 BIT SHIFT REGISTER	NAT SEMI	FA	
SN74S112N	D	4900170-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	NAT SEMI	S.A.	
SN74S113N	D	4900182-000A	TTL SSI	DUAL F/F	NAT SEMI	SA	

COMPONENT APPROVAL LIST

MFGR PART-NUMSEP	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGP Name	STAT	us
SN745133N	D	4900181-000A	TTL MSI	13 IN NAND GATES	NAT SEMI	; <b>S.A</b>	
SN745151N	D	4900172-000A	TTL MSI	8 IN DATA SELECT/M-PLEXER	NAT SEMI	SΔ	
N745153B	E	4900215-000A	TTL MSI	2-4/1LINE DATA SEL/M-PLEX	NAT SEMI	S 4	
SN745157N	D	4900173-000A	TTL MSI	4-2TOILINE DATA SEL/MPLX	NAT SEMI	5.4	
SN74S159N	D	4900191-000A	TTL MSI	4-2TOILINE DATA SEL/M-PLX	NAT SEMI	SA	
944SELECT	ε	4900510-000B	DTL SSI	2-4 IN NAND/NOR BUF W-0/C	RAYTHEON	FA	
SA2168	E	4900119-000A	XISTORS	4NPN CORE DRIVE XISTORS	RAYTHEON	FA	
SP37250DS SP37250D	D 0	4900119-001A 4900119-000A	XISTORS XISTORS	4NPN CORE DRIVE XISTORS 4NPN CORE DRIVE XISTORS	RAYTHEON RAYTHEON	FA FA	
SN7438NSEL	. <b>D</b>	4900128-001A	TTL SSI	QUAD 21N POS NAND BUFFER	RAYTHEON	SAR	
74174	<b>D</b>	4900141-000A	TTL MSI	HEX D F/F WITH CLEAR	RAYTHEON	ŁP	
74R 04DC	E	4900023-000D	TTL SSI	HEX INVERTER	RAYTHEON	LP	
74R11DC 74R11P	E D	4900022-000B 4900022-000B	TTL SSI	TRIPLE 3 IN POS AND GATE TRIPLE 3 IN POS AND GATE	RAYTHEON RAYTHEON	LP LP	
74R74P	D	4900214-000A	TTL SSI	DUAL D F/F	RAYTHEON	L P	
CA3030	. A	4900069-000A	LINEAR	CP AMP	RC A	ĹP	
		• •					
SG7524	A	4900080-000A	LINEAR	DUAL SENSE AMP	SIL GEN	ľο	

MFGR PART-NUMBER	7557 0005	VDH FART-NUMBER	TYPE	DESCRIPTION	MF GR NAME	STATUS	
<sup>1</sup> 8T14	E	4900176-000A	TTL MSI	3 LINE REC/SCHMITT TRIG	SIGNETICS	FA	
NE555Y	2	4900201-0004	LINEAR	ONE SHOT LINEAR AMP	SIGNETICS	FA	
	-					. :	
S54H01F	E	4900542-000A	TTL SSI	OUAD 21N POS NAND W-D/C	SIGNETICS	FA	
SR7723393	Δ	4900103-001A	LINEAR	PRECISION VOLT REGULATOR	SIGNETICS	SA	
						•	
2548-1	Δ	4900218-000X	MOS LSI	2048 BIT RAM	SIGNETICS	LP	
8204 SEL 8204 SEL	<b>A</b>	4900195-000A 4900195-001A	TTL LSI	256X8 ROM 256X8 ROM	SIGNETICS SIGNETICS	FA LP	
8205 SELCT 8205 SELCT	Δ <b>A</b>	4900193-000A 4900193-002A	TTL LSI	4096 BIT-512X8 ROM 4096 BIT 512X8 ROM	SIGNETICS	FA FA	
8205 SELCT 8205 SELCT	A A	4900193-003A 4900193-004A	TTL LSI	4096 BIT 512X8 ROM 4096 BIT 512X8 ROM	SIGNETICS SIGNETICS	FA FA	
8205 SELCT 8205 SELCT 8205 SELCT	A A	4900193-005A 4900193-006A 4900193-007A	TTL LST TTL LSI TTL LSI	4096 BIT 512X8 ROM 4096 BIT 512X8 ROM 4096 BIT 512X8 ROM	SIGNETICS SIGNETICS SIGNETICS	FA FA FA	
	•		·				
DM8820D	. Д	4900567-000A	LINEAR	DUAL DIF LINE RECEIVER	SIGNETICS	FA	
N8242A	. 0	4900196-000A	TTL MSI	4-2IN EXCL NOR/DIGIT-COMP	SIGNETICS	FA	
N8250A	ָּה	4900059-000-	TTL MSI	BCD TO DECIMAL	SIGNETICS	LP	
82562	<b>E</b>	4900175-000A	TTL MSI	9 BIT PARITY GEN/CHECKER	SIGNETICS	FA	
N8260N		4900070-000A	TTL MSI	ARTH LOGIC/FUNCT GEN	SIGNETICS	FA .	
N8281A	D	4900115-000A	TTL MSI	4 BIT BIN COUNT STORAGE	SIGNETICS	FA	
					•		
N7400F	E	4900507-000A	TTL SSI	QUAD 2 IN NAND GATE	SIGNETICS	SAR	

		•		•			
-	MFCR PART-NUMBER	TEST CODE	VOM PART-NUMBER	TYPE	DESCRIPTION	MFGR Name	STATUS
_	N7401A N7401F	D E	4900021-000- 4900521-0008	TTL SSI	4-2 IN NAND OBSOLETE QUAD 2 IN NAND GATES	SIGNETICS SIGNETICS	LP SA
	N7402A N7402F	D E	4900032-000B 4900532-000A	TTL SSI	QUAD 2 IN POS NOR GATES QUAD 2 IN POS NAND GATES	SIGNETICS SIGNETICS	FA SA
	N7403A N7403F	D E	4900081-000A 4900081-000B	TTL SSI	QUAD 2 IN POS NAND W-D/C QUAD 2 IN POS NAND W-D/C	SIGNETICS SIGNETICS	FA -
	N7404A . N7404F	D E	4900040-000B 4900523-000B	TTL SSI	HEX INVERTER HEX INVERTER	SIGNETICS SIGNETICS	FA SA
	N7405F	E	4900575-000C	TTL SSI	HEX INVERTER W-O/C	SIGNETICS	SAR
	N7406A	D	4900131-000A	TTL SSI	HEX INVERTER BUFFER	SIGNETICS	SAR
	N7407A	D	4900124-000A	TTL SSI	HEX BUF/DRIVE W-OPEN COL	SIGNETICS	SAR
•	N7410A N7410F	D E	4900005-000B 4900505-000A	TTL SSI	TRIPLE 3 IN NAND GATE TRIPLE 3 IN NAND GATE	SIGNETICS SIGNETICS	FA SA
	N7413A	D	4900132-000A	TTL SSI	SCHMIDT TRIGGER	SIGNETICS	SA
	N7420A N7420F	D E	4900006-000A 4900506-000A	TTL SSI TTL SSI	DUAL 4 IN NAND GATE DUAL 4 IN NAND GATE	SIGNETICS SIGNETICS	FA SA
	N7426A	D	4900147-000A	TTL SSI	4-21N HV INTERFACE NAND	SIGNETICS	SA
	N7437A	D	4900138-000A	TTL SSI	4-2 IN POS NAND BUFFER	SIGNETICS	SAR
	N7438A	D	4900128-000A	TTL SSI	QUAD 21N POS NAND BUFFER	SIGNETICS	SAR
•	N7440A N7440F	D E	4900004-000A 4900504-000A	TTL SSI	DUAL 4 IN NAND BUFFER DUAL 4 IN NAND BUFFER	SIGNETICS SIGNETICS	FA SA
	N7442B	E	4900044-000A	TTL MSI	BCD TO DECIMAL	SIGNETICS	SA
	N7472A	0	4900003-000A	TTL SSI	J/K F/F	SIGNETICS	FA
	N7473A N7473E	D E	4900002-000B 4900502-000A	TTL SSI TTL SSI	DUAL M/S J/K F/F DUAL M/S J/K F/F	SIGNETICS SIGNETICS	FA SAR
	N7474A N7474F	D E	4900012-000B 4900512-000A	TTL SSI	DUAL D F/F DUAL D F/F	SIGNETICS SIGNETICS	FA SAR
	N7475F N7475P	E 0	4900500-000A 4900000-000B	TTL SSI TTL SSI	QUAD LATCH	SIGNETICS SIGNETICS	SA SA

MFGR PART-NUMBER	TEST CODE	VOM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS
N7480P	E	4900501-000A	TTL MSI	GATED FULL ADDER	SIGNETICS	SAR
N7486A	D	4900184-000A	TTL MSI	4BIT MAGNITUDE COMPARITOR	SIGNETICS	SA
N7490A	ů	4900107-000A	TTL MS1	4-21M EXCL NOR/DIGIT-COMP	SIGNETICS	SA
N7493A	· D	4900112-0004	TTL MSI	4 RIT BINARY COUNTERS	SIGNETICS	SAR
N7495A N7495F	D <b>E</b>	4900090-001A 4900090-000A	TTL MSI TTL MSI	4 BIT S/R PARALLEL IN/OUT 4 BIT S/R PARALLEL IN/OUT	SIGNETICS SIGNETICS	SAR SA
N74107N	D	490010^-000A	TTL MSI	DUAL J/K M/S F/F	SIGNETICS	SA
N74122A	Ð	4900146-000A	TTL SSI	RETRIG MONO MULTIVIS W/CL	SIGNETICS	FA
N74123A	D	4900133-000A	TTL SSI	MONOSTABLE MULTIVIERATOR	SIGNETICS	SAR
N74150N	D	4900097-000A	TTL MSI	DATA SELECT/MULTIPLEXERS	SIGNETICS	SA
N74151B	D	4900158-000A	TTL MS1	8-BIT DATA SELECTOR	SIGNETICS	SA
N74153B	D	4900159-000A	TTL MSI	2-4TOILINE DATA SEL/M-PLX	SIGNETICS	SA THE STATE OF TH
N74155A	D	4900207-000A	TTL MSI	DUAL DECOD/DEMULTIPLEXER	SIGNETICS	SA CONTRACTOR STATE
N74161A	, D	4900127-000A	TTL MSI	4 BIT COUNTER	SIGNETICS	SAR
N74170B	E	4900108-000A	TTL MSI	4-BY-4 REGISTER FILES	SIGNETICS	SA S
N74174N	D	4900141-000A	TTL MSI	HEX D F/F WITH CLEAR	SIGNETICS	SA
N74175A	D	4900178-000A	TTL MS1	QUAD D F/F WITH CLEAR	SIGNETICS	SAR
N74180A	D	4900183-000A	TTL MSI	8BIT ODD/EVEN PRTY GEN/CK	SIGNETICS	SAR
N74181N	· D	4900096-000A	TTL MSI	ARTH LOGIC/FUNCTION GEN	SIGNETICS	SA
N74182B	D	4900102-000A	TTL MSI	LOOK AHEAD CARRY GEN	SIGNETICS	SA
N74193B	E	4900091-001A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT	SIGNETICS	SA
N74194A	D	4900161-000A	TTL MSI	4-BIT BIDCT UNV SHIFT REG	SIGNETICS	SAR
N74198A	D	4900 179-000A	TTL MSI	8 BIT SHIFT REGISTER	SIGNETICS	FA

	ST VOM DE PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
N74199A	D 4900185-000A	TTL MSI	8 BIT SHIFT REGISTER	SIGNETICS	SA	
	t <sub>a</sub> .			$\frac{1}{2} \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2}$		
N74H00A	0 4900039-000B	TTL SSI	OUAD 2 IN POS NAND GATES	SIGNETICS	FA	and the second second
	D 4900042-000B E 4900542-000A	TTL SSI	OUAD ZIN POS NAND W-0/C OUAD ZIN POS NAND K-0/C	SIGNETICS SIGNETICS	FA FA	
N74H04A	D 4900023-000D	TTL SSI	HEX INVERTER	SIGNETICS	FA ·	
N74H05N	D 4900139-000A	TTL SSI	HEX INVERTER W-0/C	SIGNETICS	FA	
N74H08N	D 4900104-000A	TTL SSI	QUAD 2 IN AND GATE	SIGNETICS	FA	
N74H10A	E 4900554-0008	TTL SSI	TRIPLE 3 IN POS NANO GATE	SIGNETICS	FA	
N74H11A N74H11F	D 4900022-000B E 4900522-000A	TTL SSI TTL SSI	TRIPLE 3 IN POS AND GATES	SIGNETICS SIGNETICS	SA SA	
	D 4900056-000B E 4900556-000A	TTL SSI	DUAL 4 IN POS AND GATE DUAL 4 IN POS NAND GATES	SIGNETICS SIGNETICS	SA SA	
	D 4900094-001A E 4900094-000A		DUAL 4 IN POS AND GATE DUAL 4 IN POS AND GATE	SIGNETICS SIGNETICS	SA Sar	
N74H22A	D 4900038-000B	TTL SSI	2-4 IN POS NAND W-O/C	SIGNETICS	FA	
N74H30A	D 4900060-000A	TTL SSI	8 IN POS NAND GATE	SIGNETICS	FA	
	D 4900019-000B E 4900519-000A		DUAL 4 IN POS NAND BUFFER DUAL 4 IN POS NAND RUFFER	SIGNETICS SIGNETICS	FA SA	
N74H50F	E 4900093-000B	TTL SSI	EXP 2-2-2-31N AND/OR INVT	SIGNETICS	SA	
N74H51A	D 4900041-000B	TTL SSI	2-2 WD 2IN AND-OR INVERT	SIGNETICS	FA	
N74H52A	D 4900095-000A	TTL SSI	EXP 2-2-2-3 IN AND/OR	SIGNETICS	FA	
N74H53A	D 4900106-000A	TTL SSI	2-2-2-3 IN AND/OR INVERT	SIGNETICS	FA	
N74H54A	D 4900079-000A	TTL SSI	4WIDE 2IN AND-OR INVERT	SIGNETICS	FA	
N74H62A	D 4900098-000A	TTL SSI	3-2-2-3 IN AND/OR EXPAND	SIGNETICS	FA	
N74H72F	E 4900520-000A	TTL SSI	J/K M/S F/F AND INPUTS	SIGNETICS	SA	

MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	***************************************
N74H73F	E	4900536-0004	TTL SSI	DUAL J/K M/S F/F	SIGNETICS	SA	
N74H74A	D	4900082-0C1A	TTL SSI	2-D TYPE EDGE TRIG F/F	SIGNETICS	SA	
N74H101N	· D	4900135-000A	TTL SSI	J/K F/F	SIGNETICS	SAR	
N74H103N	D	4900156-000A	TTL SSI	2-J/K NEG-EDGE TRIG F/F	SIGNETICS	FA	
N74H108N	D	4900099-00CA	TTL SSI	2-J/K NEG EDGE TRIG F/F	SIGNETICS	FA	
•				•			
N74S03A	D	4900162-0004	TTL SSI	QUAD 2 IN POS NAND GATE	SIGNETICS	FA	
N74S05A	D	4900164-000A	TTL SSI	HEX INVERTERS W-O/C	SIGNETICS	SA	
N74510A	D	4900165-000A	TTL SSI	TRIPLE 3 IN POS NAND GATE	SIGNETICS	SAR	
N74511A	D	4900166-000A	TTL SSI	TRIPLE 3 IN POS AND GATES	SIGNETICS	SAR	
N74S20A	_ D	4900167-000A	TTL SSI	DUAL 4 IN POS NAND GATES	SIGNETICS	SA	
N74540A	D	4900186-000A	TTL SSI	DUAL 4 IN POS NAND BUFFER	SIGNETICS	SA	
N74564A	D	4900148-000A	TTL SSI	4-2-3-2 IN AND/OR INVERT	SIGNETICS	SA	
N74S65A	D	4900168-000A	TTL SSI	4-2-3-2 IN AND-OR INVERT	SIGNETICS	SA	
N74S74A	D .	4900169-000A	TTL SSI	DUAL D EDGE TRIGGERED F/F	SIGNETICS	SA	
N745112A	D	4900170-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	SIGNETICS	SAR	
N745113A	D	4900182-000A	TTL SSI	DUAL F/F	SIGNETICS	SA -	
N745114N	D	4900174-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	SIGNETICS	SA	
N745151A	D	4900172-000A	TTL MSI	8 IN DATA SELECT/M-PLEXER	SIGNETICS	SA	
N745157N	D	4900173-000A	TTL MSI	4-2TOILINE DATA SEL/MPLX	SIGNETICS	SA	
N74S175F	E	4900202-000A	TTL MSI	OUAD D F/F WITH CLEAR	SIGNETICS	SA	
N74S191N	D	4900191-000A	TTL MŞI	4-2TOILINE DATA SEL/M-PLX	SIGNETICS	DA	

MFGR PART-NUMBER		VDM PART-NUMBER	TYPE	DESCRIPTION	MEGR NAME	STATUS
N74S257N	D	,	TTL MSI	4-2TOILINE DATA/SEL MULT	SIGNETICS	, <b>SA</b>
N7524A N7524A	A	4900080-000A 4900080-001A	LINEAR LINEAR	DUAL SENSE AMP Dual Sense Amp	SIGNETICS SIGNETICS	FA FA
N7525A	Δ	4900043-000B	LINEAR	DUAL SENSE AMP	SIGNETICS	FA
75452	D	4900187-000A	TTL SSI	2 PERIPHEAL POS NAND DRV	SIGNETICS	SA
:						
COM 2502 COM 2502	A A	4900143-000C 4900143-003C	MOS LSI	ASYCHRONOUS REC/XMITER ASYCHRONOUS REC/XMITER	SMC	FA
COM2601	A	4900211-000A	MOS LSI	UNIV/SYNC REC/XMITTER	S V C	FA
••		<b></b>			•	
1111047250	e seján in e mega e	24000110-001A	victore	4NPN CORE DRIVE XISTORS	SPRAGUE	FA
UHP4725B 57438P		4900119-001A		QUAD ZIN POS NAND BUFFER	SPRAGUE	SAR
314307			111,331	NOWD STA FOR MAND DOLLER	3FR400C	SAN
		er er meddem, en er en er e	in the second of the			
944(SEL)	· D	4900010-000D	DTL SSI	2-4 IN NAND/NOR BUF W-O/C	ST W	FA
MIC946N	D	4900008-000B	DTL SSI	QUAD 2 IN NAND/NOR GATE	ST W	LP
SH 7405N	D	4900139-000A	TTL SSI	HEX INVERTER W-O/C	ST W	DA
SH 7406N	. D	4900131-000A	TTL SSI	HEX INVERTER BUFFER	ST W	DA
SH 7407N	D	4900124-000A	TTL SSI	HEX BUF/DRIVE W-OPEN COL	ST W	DA
SH 7413N	D	4900132-000A	TTL SSI	SCHMIDT TRIGGER	ST W	FA
					•	en e
SH 7440J 7440N		4900504-000A 4900004-000A		DUAL 4 IN NAND BUFFER DUAL 4 IN NAND BUFFER	ST W ST W	FA FA

MFGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DECCEIPTION	MFGR NAME	STATUS
-3-SH 7474N	D .	4900012-000B	TTL SSI	DUAL D F/=	ST W	FA
SN7485N	D	4900157-000A	TTL MSI	4-BIT MAGNITUDE COMPARTOR	ST W	SAR
SW 7486N	0	4900184-000A	TTL MSI	4BIT MAGNITUCE COMPARITOR	ST W	FA
SN7493N	D ·	4900112-000A	TTL MSI	4 BIT BINARY COUNTER	ST W	LP.
SH 7495J SH 7495N	E D	4900090-000A 4900090-000A	TTL MSI TTL MSI	4 BIT S/R PAPALLEL IN/OUT 4 BIT S/R PAPALLEL IN/OUT	ST W ST W	FA FA
74123N	· · · D	4900133-000A	TTL SSI	MONOSTABLE MULTIVIRRATOR	ST W	SAR
SH 74150N	D	4900097-000A	TTL MSI	DATA SELECT/MULTIPLEXERS	ST W	DA
SW 74151N	D	4900158-000A	TTL MSI	8-BIT DATA SELECTOR	ST W	DA
SH 74153N	D	4900159-000A	TTL MSI	2-4TOILINE DATA SEL/M-PLX	ST W	FA
SH 74180N	D	4900183-000A	TTL MSI	8BIT ODD/EVEN PRTY GEN/CK	ST W	FA CONTRACTOR OF THE STATE OF T
SH 74193N	0	4900091-000A	TTL MSI	SYNC UP/DN 4PIT BIN COUNT	ST W	DA
SN74504N	D	4900163-000A	TTL SSI	HEX INVERTERS	ST W	SAR
					•	
TDA9104	E	4900225-000A	ARRAY	16 DIODE CORE DRIVE	TELEDYNE	SA
TMC3164DJ	<b>A</b> .:	4900533-000C	TTL LSI	16 BIT MEMORY CELL	TRANSITRON	FA
SN14540N	D	4900186-000A	TTL SSI	DUAL 4 IN POS NAND BUFFER	TEX INST	FA
SN14161	A	4900113-000A	TTL MSI	256 ROM 32X8	TEX INST	<b>FA</b>
SN14162	4	4900113-001A	TTL MSI	256 ROM 32X4	TEX INST	FA 200 PM

MEGR PART-NUMBE:	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
SN15R30N	D	4900011-000A	DTL SSI	DUAL 4 IN NAND/NOR GATE	TEX INST	FA	
SN15832N	D	4900015-000A	DTL SSI	DUAL 4 IN BUFFER	TEX INST	FA	
SN15833N	. р	4900016-000A	DTL SSI	DUAL 4 IN EXTENDER	TEX INST	FΔ	
•						<i>:</i>	
SN15844J	· E	4900010-000D	DTL SSI	2-4 IN NAND/NOF SUF H-O/C	TEX INST	LP	
SN15846J	ε	4900508-000B	DTL SSI	QUAD 2 IN NAND/NOR GATE	TEX INST	FA	
SN15846N	0	4900008-000B	DTL SSI	OUAD 2 IN NAND/NOR GATE	TEX INST	FA	
SN15850N	D	4900014-000A	DTL MST	PULSE TRIGGERED SINARY	TEX INST	FΔ	
SN15851N	0	4900018-000B	DTL SSI	MONOSTABLE MULTIVIERATOR	TEX INST	FA	
•							
SN15862N .	. D	4900009-000A	DTL SSI	TRIPLE 3 IN NAND/NOR GATE	TEX INST	FA	
SN15944J	€	4900577-000A	DTL SSI	DUAL 4 IN NAND BUFFER	TEX INST	FA	
	• * *					•	
SN27309	D	4900149-000A	LINEAR	DUAL SENSE AMP	TEX INST	FA	
SN72709N		4900062-000-	LINEAR	HIGH PERFORMANCE OF AMP	TEX INST	LP	
SN72723L	A	4900103-001C	LINEAR	PRECISION VOLT REGULATOR	TEX INST	SAR	
SN6006N	D	4900010-000D	DTL SSI	2-4 IN NAND/NOR BUF W-O/C	TEX INST	FA	
		2					
0213725	D	4900119-000A		4NPN CORE DRIVE XISTORS	TEX INST	FA	
SSC7861	. <b>D</b>	4900119-001A	XISTORS	4NPN CORE DRIVER XISTORS	TEX INST	FA	
	*						
T10125	. •	4900225-000A	ARRAY	16 DIODE CORE DRIVE	TEX INST	SA	
74620011.5			W0.5 1.65	Buil of 44.444 Aug			
TMS3CO1LR	<b>A</b> ,	4900071-000A		DUAL 25 STATIC SHIFT REG	TEX INST	FA	
TM53003LR	A	4900072-000A	MOS LSI	DUAL 100 SHIFT REGISTER	TEX INST	FA	

MFGR PART-NUMBER	TEST	VDM Pi-T-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS
TMS4062JC	A	4900145-000A	MOS LSI	1024X1 RAM	TEX INST	FA
SN7400J	E	4900507-000A	TTL SSI	QUAD 2 IN NAND GATE	TEX INST	FA
SN7400N	Ď	490CC07-000B	TTL SSI	QUAD 2 IN NAND GATE	TEX INST	FA
SN7401J	E	4900521-000B	TTL SSI	QUAD 2 IN NAND GATES	TEX INST	FA
SN7401N	D	490-021-000-	TTL SSI	QUAD 2 IN NAND GATES	TEX INST	LP
SN7402J	E	4900532-000A	TTL SSI	QUAD 2 IN POS NAND GATES	TEX INST	FA
SN7402N	D	4900032-000B	TTL SSI	QUAD 2 IN POS NOR GATES	TEX INST	FA
SN7403J	E	4900081-000A	TTL SSI	QUAD 2 IN POS NAND W-0/C	TEX INST	FA
5N7403J	E	4900081-001A	TTL SSI	OUAD 2 IN POS NAND W-D/C	TEX INST	FA
SN7404J	E	4900540-000A	TTL SSI	HEX INVERTER	TEX INST	FA
\$N7404N	D	4900040-0008	TTL SSI	HEX INVERTER	TEX INST	FA
SN7405J	E	4900575-000C	TTL SSI	HEX INVERTER W-O/C	TEX INST	FA
SN7406N	Ð	4900131-000A	TTL SSI	HEX INVERTER BUFFER	TEX INST	FA
SN7407N	D	4900124-000A	TTL SSI	HEX BUF/DRIVE W-OPEN COL	TEX INST	FA
SN7408N	D	4900125-000A	TTL SSI	QUAD 2 IN NAND GATE	TEX INST	FA
SN7410J	E	4900505-000A	TTL SSI	TRIPLE 3 IN NAND GATE	TEX INST	FA
SN7410N	D	4900005-0008	TTL SSI	TRIPLE 3 IN NAND GATE	TEX INST	FA
SN7412N	, D	4900142-000A	TTL SSI	3-3 IN POS NAND GATE W-D/C	TEX INST	FA
SN7413N	D	4900132-000A	TTL SSI	SCHMIDT TRIGGER	TEX INST	FA
	•					
SN7420J	Ε	4900506-000A	TTL SSI	DUAL 4 IN NAND GATE	TEX INST	FA
SN7420N	. D	4900006-000A	TTL SSI	DUAL 4 IN NAND GATE	TEX INST	FA
SN7426N	D	4900147-000A	TTL SSI	4-2IN HV INTERFACE NAND	TEX INST	FA
SN7427N	D	4900118-000A	TTL SSI	TRIPLE 3 IN POS NOR GATE	TEX INST	FA
SN7430N	D	4900055-000X	TTL SSI	8 IN POS NAND GATE	TEX INST	FA
SN7437N	D	4900177-000A	TTL SSI	2-4IN POS NAND GATE W-O/C	TEX INST	FA
\$N7438J	ε	4900128-002A	TTL SSI	QUAD 21N POS NAND BUFFER	TEX INST	FA
SN7438JSEL	E	4900129-0038	TTL SSI	QUAD 21N POS NAND RUFFER	TEX INST	FA
SN7438N	D	4900128-000A	TTL SSI	OUAD ZIN POS NAND BUFFER	TEX INST	FA
SN7438NSEL	· D	4900128-001A	TTL SSI	OUAD ZIN POS NAND RUFFER	TEX INST	FA

MFGR PART-NUMBER	TEST CODE	VDM PART—NUMBER	TYPE	DESCRIPTION		MEGR Name	STATUS	
SN7440J SN7440N	E D	4900504-000A 4900004-000A	TTL SSI TTL SSI	DUAL 4 IN NAND BUFFER DUAL 4 IN NAND BUFFER		INST INST	FA FA	
SN7442J SN7442N	E D	4900544-000A 4900044-000A	TTL MSI TTL MSI	BCD TO DECIMAL BCD TO DECIMAL		IMST IMST	FA F <u>*</u>	
SN7472J SN7472H	6 0	4900503-000A 4900003-000A	TTL SSI	J/K F/F J/K F/F		INST INST	FA FA	
SN7473J SN7473N	E O	4900502-000A 4900002-000B	TTL SSI	DUAL M/S J/K F/F DUAL M/S J/K F/F		INST INST	FA FA	
SN7474J SN7474N	E D	4900512-000A 4900012-000B	TTL SSI	DUAL D F/F DUAL D F/F		INST INST	FA FA	
SN7475J SN7475N	E D	4900500-000A 4900000-000B	TTL SSI	QUAD LATCH QUAD LATCH		INST INST	FA FA	
SN7480J SN7480N	: E	4900501-000A 4900001-000A	TTL.MSI TTL MSI	GATED FULL ADDER GATED FULL ADDER		INST INST	FA FA	
SN7482N	. <b>D</b>	4900034-000-	TTL MSI	DUAL BINARY FULL ADDERS	TEX	INST	LP	
SN7485N	D	4900157-000A	TTL MSI	4-BIT MAGNITUDE COMPARTOR	TEX	INST	FA	
SN7486N	. D	4900184-000A	TTL MSI	4BIT MAGNITUDE COMPARITOR	TEX	INST	FA	
SN7499N	D	4900219-000A	TTL LSI	16×4 READ/WRITE MEMORY	TEX	INST	FA	
SN7490N	D	4900197-000A	TTL MSI	DECADE COUNTER	TEX	INST	FA	
SN7493N	D	4900112-000A	TTL MSI	4 BIT BINARY COUNTERS	TEX	INST	FA	
SN7495J SN7495N	E D	4900090-000A 4900090-001A	TTL MSI	4 BIT S/R PARALLEL IN/OUT 4 BIT S/R PARALLEL IN/OUT		INST INST	FA FA	
SN7496N	D	4900116-000A	TTL MSI	5 BIT SHIFT REGISTER	TEX	INST	FA	
SN74122J SN74122J SN74122N	E E D	4900146-0018 4900524-000A 4900146-000A	TTL SSI TTL SSI TTL SSI	RETRIG MONO MULTIVIR W/CL RETRIG MONO MULTIVIRRATOR RETRIG MONO MULTIVIR W/CL	TEX	INST INST INST	FA FA FA	
SN74123J SN74123V	E D	4900133-001A 4900133-000A	TTL SSI	MONOSTABLE MULTIVIBRATOR MONOSTABLE MULTIVIBRATOR		INST INST	FA · FA	
SN74125N	n .	4900221-000A	TTL MSI	4 BUS BUF TRI-STATE OUT	TEX	IMST	FA	
SN74148N	<b>D</b> ·	4900220-000A	TTL MSI	RTO3 LINE PPIDRITY ENCODE	TEX	INST	FA	

 MEGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DESCRIPTION		WEGP NAME	STATUS	
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SN74150N	, <b>D</b>	4900097-000A	TTL MSI	DATA SELECT/MULTIPLEXERS	TEX	INST	FA	
SN74151N	D	4900158-000A	TTL MS1	A-BIT DATA SELECTOR	TEX	INST	FA	
SN74153N	D	4900159-000A	TTL MSI	2-4TOILINE DATA SEL/M-PLX	TEX	INST	FA	
SN74155J	E	4900207-000A	TTL MSI	DUAL DECOD/DEMULTIPLEXER		INST	FA	
SN74155N	D	4900207-000A	TTL MSI	DUAL DECOD/DEMULTIPLEXER	15%	INST	FA	
SN74157N	D	4900160-000A	TTL MSI	4-2TOILINE DATA SEL/M-PLX	TEX	INST	FA	
SN74151N	D	4900127-000A	TTL MSI	4 BIT COUNTER	TEV	INST	FA	
3K 1=131K	υ	4900127-000A	IIE W21	4 BII COONIER	157	1831	FA .	
SN74170N	D	4900108-000A	TTL MSI	4-BY-4 REGISTER FILES	TEX	INST	FA	
SN74173N	D	4900154-000A	TTL SSI	QUAD D F/F	TEX	INST	DA	
SN74174N	D	4900141-000A	TTL MS!	HEX D F/F WITH CLEAR	TEX	INST	FA	
SN74175N	D	4900178-000A	TTL MSI	QUAD D F/F WITH CLEAR	TEX	INST	FA	
SN7418CN	D	4900183-000A	TTL MS1	8BIT ODD/EVEN PRTY GEN/CK	TFY	INST	FA	
			,					
SN74181N	Ú.	4900096-000A	TTL MSI	ARTH LOGIC/FUNCTION GEN		INST	<b>FA</b>	
SN74182N	D	4900102-000A	TTL MSI	LOOK AHEAD CARRY GEN	TEX	INST	FA	
SN 741 88N	D	4900222-000A	TTL LSI	256BIT 32X8 PROM	TEX	INST	FA	
SN74193J	E	4900091-000A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT	TEX	INST	FA	
SN74193N	Ď	4900091-001A	TTL MSI	SYNC UP/DN 4BIT BIN COUNT		INST	SA	
SN74194N	. <b>D</b>	4900161-000A	TTL MSI	4-BIT BIDCT UNV SHIFT REG	TEX	INST	FA	
SN74197N	D	4900144-000B	TTL MSI	PRESET DECADE CHT/LATCHS	TEX	INST	FA	
SN74198N	D	4900179-000A	TTL MSI	8 BIT SHIFT REGISTER	TEX	INST	FA	•
SN74199N	D	4900185-000A	TTL MSI	8 BIT SHIFT REGISTER	TEX	INST	FA .	
SN74251N		6000222-000A	TTL MSI	8/1LINE DATA SEL/M-PLEX	TEV	INST	FΔ	
	D	4900223-000A						
SN74283N	D	4900227-000A	TTL LSI	4-BIT BINARY FULL ADDER		INST	FA	
SN74321V	, u	4900177-0004	TTL SS!	2-4IN POS NAND GATE W-0/C	TEX	INST	FA	

MFGR PART-NUMBER	TEST	VDM PART-NUMBER	TYPE	DESCRIPTION	MECR NAME	STATUS
SN74H00J SN74H00N	E D	4900539-000A 4900039-000B	TTL SSI	QUAD 2 IN POS NAND GATES QUAD 2 IN POS NAND GATES	TEX INST	FA FA
SN74H01J SN74H01N	E D	4900542-000A 4900042-000B	TTL SSI	QUAD ZIN POS NAND W-0/C QUAD ZIN POS NAND W-0/C	TEX INST	FA FA
SN74H02N	D	4900180-0008	TTL SSI	OUAD 2 IN POS NOR GATES	TEX INST	FA
SN74H05J SN74H04N	E D	4900061-000A 4900023-000D	TTL SSI	HEX INVERTER W-O/C HEX INVERTER	TEX INST	FA FA
SN74H05J	E	4900061-000A	TTL SSI	HEX INVERTER W-0/C	TEX INST	FA
SN74H05N	D	4900139-000A	TTL SSI	HEX INVEPTER W-0/C	TEX INST	FA
SN74H08N	D	4900104-000A	TTL SSI	OUAD S IN AND GATE	TEX INST	SAR
SN74H10J	ε	4900554-000B	TTL SSI	TRIPLE 3 IN POS NAND GATE	TEX INST	FA Comments of the Comments of
SN74H11J SN74H11N	E D	4900522-000A 4900022-000B	TTL SSI	TRIPLE 3 IN POS AND GATES TRIPLE 3 IN POS AND GATE	TEX INST	FA FA
SN74H2OJ SN74H2ON	, E D	4900556-000A 4900056-000B	TTL SSI	DUAL 4 IN POS NAND GATES DUAL 4 IN POS AND GATE	TEX INST	FA FA
SN74H21J SN74H21N	E D	4900094-000A 4900094-001A	TTL SSI	DUAL 4 IN POS AND GATE DUAL 4 IN POS AND GATE	TEX INST	FA FA
SN74H22J SN74H22N	E D	4900538-000A 4900038-000B	TTL SSI	2-4 IN POS NAND W-D/C 2-4 IN POS NAND W-D/C	TEX INST	FA FA
SN74H30N	D	4900060-000A	TTL SSI	8 IN POS NAND GATE	TEX INST	<b>FA</b>
SN74H40J SN74H40N	<b>E</b> D	4900519-000A 4900019-000B	TTL SSI TTL SSI	DUAL 4 IN POS NAND BUFFER DUAL 4 IN POS NAND BUFFER	TEX INST	FA FA
SN74H50J SN74H50N	E D	4900093-0008 4900093-001A	TTL SSI TTL SSI	EXP 2-2-2-31N AND/OR INVT EXP 2-2-2-31N AND/OR INVT	TEX INST	FA FA
SN74H51N	. D	4900041-000B	TTL SSI	2-2 WD 2IN AND-OR INVERT	TEX INST	FA
SN74H52N	D,	4900095-000A	TTL SSI	EXP 2-2-2-3 IN AND/OR	TEX INST	FA
SN74H53N	D	4900106-000A	TTL SSI	2-2-2-3 IN AND/OR INVERT	TEX INST	FA
SN74H54N	0	4900079-000A	TTL SSI	AWIDE ZIN AND-OR INVERT	TEX INST	FA
SN74H55N	D	4900078-000A	TTL SSI	EX 2W/4 IN AND-OR INVERT	TEX INST	FA

MFGR PART-NUMBER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGK NAME	STATUS
SN74H60N	D	4900077-000A	TTL SSI	DUAL 4 IN EXPANDER	TEX INST	FA
SN74H62N	D	49C0098-000A	TTL SSI	3-2-2-3 IN AND/OR EXPAND	TEX INST	FA
SN74H72J SN74H72N	E	4900520-000A 4900020-000A	TTL SSI	J/K M/S F/F AND INPUTS J/K M/S F/F AND INPUTS	TEX INST	FA FA
SN74H73J SN74H73N	E	4900536-000A 4900036-000B	TTL SSI TTL SSI	DUAL J/K M/S F/F DUAL J/K M/S F/F	TEX INST	FA FA
SN74H74J SN74H74N	E D	4900082-002A 4900082-001A	TTL SSI	2-D TYPE EDGE TRIG F/F 2-D TYPE EDGE TRIG F/F	TEX INST	FA FA
SN74H78N	D	4900101-000-	TTL SSI	2-J/K M/S F/F COM CLOCK	TEX INST	NR
SN74H87J SN74H87N	E D	4900188-000A 4900188-000A	TTL MSI TTL MSI	DUAL SELECT MULTIPLEXER DUAL SELECT MULTIPLEXER	TEX INST	FA FA
SN74H101N	D	4900135-000A	TTL SSI	J/K F/F	TEX INST	FA .
SN74H102N	D	4900136-000X	TTL SSI	J/K F/F	TEX INST	FA
SN74H103N	D	4900156-000A	TTL SSI	2-J/K NEG-EDGE TRIG F/F	TEX INST	FA
SN74H106N	D	4900224-000A	TTL MS1	2-J/K F/F EDGE TRIG W-P/S	TEX INST	SA
SN74107N	D	4900100-000A	TTL MSI	DUAL J/K M/S F/F	TEX INST	FA
SN74H108N SN74H108N	D D	4900134-000X 4900099-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F 2-J/K NEG EDGE TRIG F/F	TEX INST	FA FA
SN74500N	D	4900107-000A	TTL SSI	OUAD 2 IN POS NAND GATE	TEX INST	FA
SN74S03N SN74S03J	D E	4900162-000A 4900163-001A	TTL SSI TTL SSI	QUAD 2 IN POS NAND GATE HEX INVERTERS	TEX INST	FA FA
SN74504J SN74504N	E	4900163-000A 4900163-000A	TTL SSI	HEX INVERTERS HEX INVERTERS	TEX INST	FA FA
SN74S05N	D	4900164-000A	TTL SSI	HEX INVERTERS W-0/C	TEX INST	FA
SN74510N	. О	4900165-000A	TTL \$ST	TRIPLE 3 IN POS NAND GATE	TEX INST	FA
SN74511N	D	4900166-000A	TTL SSI	TRIPLE 3 IN POS AND CATES	TEX INST	FA

MFGR PART-NUMBI	TEST R CODE	VDM PART-NUMBER	TYPE	DESCRIPTION	MFGR NAME	STATUS	
SN74520N	D	4900167-000A	TTL SSI	DUAL 4 IN POS NAMO GATES	TEX INST	FA	
SN74S64N	D.	4900148-000A	TTL SSI	4-2-3-2 IN AND/OR INVERT	TEX INST	FΔ	
SN74S65N	D	4900168-000A	TTL SSI	4-2-3-2 IN AND-OR INVERT	TEX INST	F۵	
SN74574N	D	4900169-000A	TTL SSI .	QUAL D EDGE TRIGGERED F/F	TEX INST	FA	
SN7482J	E	4900534-000	TTL MSI	2-RIT BINARY FULL ADDER	TEX INST	NR	
SN74586N	, D	4900226-000A	TTL SSI	4-2 IN EXCLUSIVE OR GATE	TEX INST	FΔ	
SN7490J	. E	4900197-000A	TTL MSI	DECADE COUNTER	TEX INST	FA	
SN7451121	<b>D</b>	4900170-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	TEX INST	FA	
SN74S113N	, D	4900182-000A	TTL SSI	DUAL F/F	TEX INST	FA	
SN745114	ı D	4900171-000A	TTL SSI	2-J/K NEG EDGE TRIG F/F	TEX INST	FA	
SN745133N	, . , D	4900181-000A	TTL MST	13 IN NAND GATES	TEX INST	FA	
SN745134. SN745134N		4900212-000A 4900212-000A	TTL SSI TTL SSI	12 IN NAND TRI-STATE OUT 12 IN NAND TRI-STATE OUT	TEX INST	FA FA	
SN74S139. SN74S139N		4900209-000A 4900209-000A	TTL MSI TTL MST	2-4LINE DECODE/DEM-PLEXER 2-4LINE DECODE/DEM-PLEXER	TEX INST TEX INST	FA FA	
SN745151M	1 D	4900172-000A	TTL MSI	8 IN DATA SELECT/M-PLEXER	TEX INST	FA	
SN745153. SN745153N		4900215-000A 4900215-000A	TTL MSI TTL MSI	2-4/1LINE DATA SEL/M-PLEX 2-4/1LINE DATA SEL/M-PLEX	TEX INST	FA FA	
SN74S157N	D .	4900173-000A	TTL MSI	4-2TOILINE DATA SEL/MPLX	TEX INST	FA	
SN74S158. SN74S158. SN74S158N SN74S158N	I Ē	4900204-000A 4900191-000A 4900204-000A 4900191-000A	TTL MSI TTL MSI TTL MSI TTL MSI	4-2TOILINE DATA/SEL M-PLX 4-2TOILINE DATA SEL/M-PLX 4-2TOILINE DATA/SEL M-PLX 4-2TOILINE DATA SEL/M-PLX	TEX INST TEX INST TEX INST TEX INST	FA FA FA	
		4900202-000A	TTL MSI	QUAD D F/F WITH CLEAR	TEX INST	FA.	
SN745175. SN745175N	ı D	4900202-000A	TTL MSI	SUAD P F/F WITH CLEAR	TEX INST	FΔ	

MFCR PART-NUMEER	TEST CODE	VDM PART-NUMBER	TYPE	DESCRIPTION		MEGR NAME	STA	TUS	 		 	 	
SN74S191J SN74S191N		4900205-000A 4900205-000A		4 RIT COUNTER UP/DOWN 4 BIT COUNTER UP/DOWN		INST IMST	FA FA						
SN745257J SN745257N	E D	4900203-000A 4900203-000A		4-2TOILINE DATA/SEL MULT 4-2TOILINE DATA/SEL MULT		INST INST	FA						
SN7524N	-	4900080-000A	-	DUAL SENSE AMP	_	INST	FΔ						
SN7525N SN75107N		4900043-000B		DUAL SENSE AMP		INST	FA						
SN75234N	D	4900149-000A	LINEAR	DUAL SENSE AMP	TEX	INST	FA						. •
SN75365J SN75365N	E	4900217-001A 4900217-000A		QUAD TTL TO MOS L/S DRIVE		INST	. SA SA						
SN75370J SN75370N		4900189-000A 4900189-000A	-	2 RIT DRVE/SENSE AMP/CONV 2 RIT DRVE/SENSE AMP/CONV		INST	FA			•		:	
SN75451BP SN75451L	A	4900110-000A 4900110-000A	LINEAR		TEX		FA FA						
SN75452L SN75452P	E D	4900187-000A 4900187-000A		2 PERIPHERAL POS NAND DRV 2 PERIPHERAL POS NAND DRV		INST	FA FA						•
SSC7861	D	4900119-001A	XISTORS	4NPN CORE DRIVE XISTORS	TEX	INST	FΔ						
TR 1402A	, , , , , , , , , , , , , , , , , , ,	4900143-000C	MOS LSI	ASYCHRONOUS REC/XMITER	WE ST	rcig	LP.						***